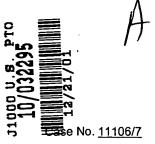


Expess Mail" mailing label number <u>EL562522822US</u>.



## PATENT APPLICATION TRANSMITTAL LETTER

To the Commissioner for Patents:										
Transmitted herewith for filing is the patent application of: Shigeki Yagi for: Electric Discharge Detection Circuit. Enclosed are:										
	4_ sheet(s) of drawings, 11 pages of application (including title page), and the following Appendices: 0.  Declaration (unsigned).  Power of Attorney.  Verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27.  Assignment transmittal letter and Assignment of the invention to:									
	as Filed	Col. 1	Col. 2	Sma	Small Entity			Other Than Small Entity		
För		No. Filed	No. Extra	Rate	Fee	or	Rate	Fee		
Basic Fo	ee	110:1110G			\$ 370	or	FXX4336-6-1-1	\$	740	
Total Cl		-20		x\$9=		or	x\$18=	\$		
Indep. C	Claims	-3		x\$42=	\$	or	x\$84=	\$		
Multiple	Depende	nt Claims Pres	ent	+\$140=	\$	or	+\$280=	\$		
enter "0	ifference " in col. 2	in col. 1 is less	than zero,	Tota	\$	or	Total	\$		
the first relation	Please charge my Deposit Account No. 23-1925 in the amount of \$: A duplicate copy of this sheet is enclosed.  A check in the amount of \$: to cover the filing fee is enclosed.  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit									
Any additional filing fees required under 37 CFR § 1.16.										
	$\boxtimes$	Any patent app	olication proce	essing fees under 37	CFR §1.17.					
	The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.									
	<ul> <li>Any filing fees under 37 CFR § 1.16 for presentation of extra claims.</li> <li>Any patent application processing fees under 37 CFR § 1.17.</li> </ul>									
		The issue fee set in 37 CFR § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR § 1.311(b).								
12/21/2001 Taludi Hous										
Date				BRIN	hi Horie (S HOFER GILS)	ON &				

"Express Mail" mailing label number <u>EL562522822US</u> Date of Deposit <u>December 21, 2001</u>

## Our Case No. 11106/7

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE APPLICATION FOR UNITED STATES LETTERS PATENT

**INVENTOR:** 

SHIGEKI YAGI

TITLE:

ELECTRIC DISCHARGE DETECTION CIRCUIT

ATTORNEY:

TADASHI HORIE

Registration No. 40,437

**BRINKS HOFER GILSON & LIONE** 

P.O. BOX 10395

CHICAGO, ILLINOIS 60610

(312) 321-4200